



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
 www.uspto.gov

## BIB DATA SHEET

CONFIRMATION NO. 4495

SERIAL NUMBER	FILING or 371(c) DATE	CLASS	GROUP ART UNIT	ATTORNEY DOCKET NO.		
10/576,735	10/10/2006	715	1793	DN 02-019		
<b>RULE</b>						
<b>APPLICANTS</b> Christoph Carlhoff, Willich, GERMANY; Wilhelm Merkens, Hueckelhoven, GERMANY; Rolf Lamm, Aachen, GERMANY; <b>** CONTINUING DATA *****</b> This application is a 371 of PCT/EP03/12349 11/05/2003 <b>** FOREIGN APPLICATIONS *****</b> GERMANY 10259830.4 12/19/2002 <b>** IF REQUIRED, FOREIGN FILING LICENSE GRANTED **</b> 03/02/2007						
Foreign Priority claimed <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No 35 USC 119(a-d) conditions met <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Verified and /LOIS L ZHENG/ Acknowledged Examiner's Signature		<input type="checkbox"/> Met after Allowance Initials	<b>STATE OR COUNTRY</b> GERMANY	<b>SHEETS DRAWINGS</b> 4	<b>TOTAL CLAIMS</b> 18	<b>INDEPENDENT CLAIMS</b> 3
<b>ADDRESS</b> George H Fairchild Minerals Technologies Inc. 1 Highland Avenue Bethlehem, PA 18017-9482 UNITED STATES						
<b>TITLE</b> Process for keeping a tuyere passing through a metallurgical vessel free of a skull						
<b>FILING FEE RECEIVED</b> 1030	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:			<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees (Filing) <input type="checkbox"/> 1.17 Fees (Processing Ext. of time) <input type="checkbox"/> 1.18 Fees (Issue) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit		